



COPY OF PAPERS  
ORIGINALLY FILED

MP-31

Attorney Docket No. 5000.236  
Confirmation No. 6381

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Jenny, et al.  
Serial No. 10/064,232  
Filed: June 24, 2002  
For: METHOD FOR PRODUCING SEMI-  
INSULATING RESISTIVITY IN HIGH  
PURITY SILICON CARBIDE CRYSTALS

Group Art Unit: 1765

July 31, 2002

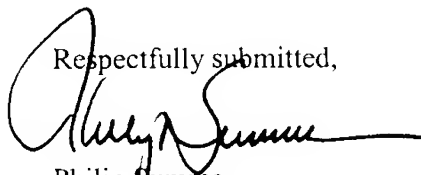
Assistant Commissioner for Patents  
Box Missing Parts  
Washington, DC 20231

**SUBMITTAL OF DECLARATION UNDER 37 CFR 1.63**

In response to the Notice to File Missing Parts dated July 1, 2002, enclosed is a Declaration and four (4) Powers of Attorney for the above-identified application, which have been executed by the named inventors.

A check in the amount of \$130 is enclosed for the Declaration surcharge (37 CFR § 1.16(e)). Any additional fee or credit may be charged to Deposit Account No. 50-0332.

Respectfully submitted,



Philip Summa  
Reg. No. 31,573

021176

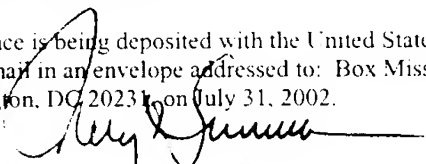
**Summa & Allan, P.A.**

11610 North Community House Road, Suite 200  
Ballantyne Corporate Park  
Charlotte, North Carolina 28277-2162  
Telephone: 704-945-6700  
Facsimile: 704-945-6735

SAFIRM DOCS\5000\236\FwdMsgPis-Lg Entity.doc

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231 on July 31, 2002.



Philip Summa - Reg. No. 31,573



COPY OF PATENT  
ORIGINALLY FILED

Page 1 of 2

UNITED STATES PATENT AND TRADEMARK OFFICE

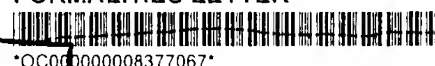
COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 2023  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10 064,232	06 24,2002	Jason R. Jenny	5000.236

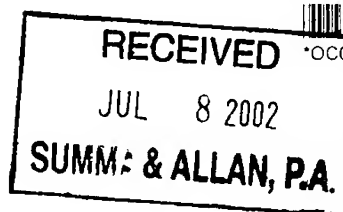
021176  
SUMMA & ALLAN, P.A.  
11610 NORTH COMMUNITY HOUSE ROAD  
SUITE 200  
CHARLOTTE, NC 28277

CONFIRMATION NO. 6381

FORMALITIES LETTER



\*OC00000008377067\*



Date Mailed 07/01/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays

- Additional claim fees of \$298 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$428 for a Large Entity

08/08/2002 KZEWDIE 00000025 10064232

01 FC:105	130.00 OP
02 FC:104	280.00 OP
03 FC:103	18.00 OP

- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$298
  - \$18 for 34 total claims over 20
  - \$280 for multiple dependent claim surcharge.

---

*A copy of this notice MUST be returned with the reply.*

*Almail*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



COPY OF PAPERS  
ORIGINALLY FILED

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$) 428

PTO/SB/17 (11-00)  
Approved for use through 10/31/2002 OMB 0651-0032  
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Complete if Known

Application Number 10 064 232

Filing Date June 24, 2002

First Named Inventor Jenny, et al

Examiner Name

Group / Art Unit 1765

Attorney Docket No 5000 236

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to

Deposit  
Account  
Number

50-0332

Deposit  
Account  
Name

Summa & Allan, P.A.

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status  
See 37 CFR 1.27

2. ☒ Payment Enclosed.

- ☒ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)

(\$) 0

### 2. EXTRA CLAIM FEES

Total Claims		-20**	=	0	X	18	=	0
Independent Claims	3	-3**	=	0	X	84	=	0
Multiple Dependent					X		=	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 0

\*\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
145	710	245	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) Additional claim fees per Notice to File Missing Parts					298

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 428

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Philip Summa	Registration No. Attorney/Agent	31,573	Telephone	704-945-6701
Signature		Date	07/31/02		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.